APT Petroleum Pipelines Pty Limited L25, 580 George Street SYDNEY NSW 2000 ABN 39 009 737 393



Tax Invoice

Australian Energy Market Operator

GPO Box 2008 Melbourne VIC 3001

Attention: Sandra Chui

Invoice No: 180099

Reference: RBP STTM FY18

Account No: 16035 Invoice Date: 25-JUL-18

Payment Date: 24-AUG-18
Payment Terms: 30 Days Net

Description Net Tax Total

APA RBP MOS Costs STTM from 1 July 2017 to 30 June 2018

76,217.00

7,621.70

83,838.70

Subtotal: \$76,217.00
Total GST Amount: \$7,621.70
Total Amount Payable: \$83,838.70

EFT:

Payee: APT Pipelines Ltd

Bank: CBA BSB: 064-000 Account: 10623036 Ref: 180099 Remittance to: APT Petroleum Pipelines Pty Limited PO Box 6014 Halifax St Adelaide SA 5000

Contact: Accounts Receivable Phone: (08) 8113 9004

Email: transmissionbilling@apa.com.au

APT Petroleum Pipelines Pty Limited ACN 009 737 393 Level 1 121 Wharf Street, Spring Hill QLD 4000 GPO Box 1390, Brisbane QLD 4001 P: +61 7 3323 6100 | F: +61 7 3323 6010 APA Group | apa.com.au



26 July 2018

Mrs Sandra Chui Group Manager Australian Energy Market Operator Ltd Lvl 22/530 Collins Street, Melbourne VIC 3000

BY EMAIL

Dear Sandra,

FY18 STTM MOS Costs Claim for Roma to Brisbane Pipeline

With reference to the National Gas Rules (NGR) Part 20, Division 7, Subdivision 3, Rule 424 (4), APA Group (APA) hereby submits its invoice for MOS Allocation Service costs incurred during the 2018 financial year for the Roma to Brisbane Pipeline (RBP).

In summary the total of this claim is \$76,217 plus GST against our previously advised estimate of \$91,304.

APA's claim has been prepared on the same basis as its previous claims adopting an identical allocation key and proportional allocation of costs. APA believes that this amount satisfies the requirements for recoverability under Rule 424 of the NGR.

Please do not hesitate to contact me on 07 3323 6023 should you require any clarification or further information.

Yours sincerely,

John Jamieson

Manager Products & Services

APA Group - FY18 Costs for MOS Allocation Services - RBP

	INFORMATION REQUIRED BY AEMO	APA RESPONSE	
(a)	The number of STTM pipelines operated by that STTM pipeline operator;	APA Group operates 2 STTM pipelines (RBP & MSP) however these pipelines are owned by two separate entities that both form part of the APA Group.	
(b)	The number of STTM shippers and MOS providers on each STTM pipeline	RBP - 11 STTM Shippers of which 8 are MOS providers as at 30 June 2018, however all 11 are eligible MOS providers MSP - 14 STTM Shippers of which 5 are MOS providers as at 30 June 2018	
(c)	Breakdown of Costs:	Estimate (provided Jan 16)	MOS Cost Claim
	IT System Operation & Maintenance Labour Other Costs Interest	\$28,051 \$58,663 \$ 1,554 \$ 3,036	\$23,656 \$48,015 \$ 2,133 <u>\$ 2,413</u>
	Total APA RBP MOS Recovery	\$91,304	S76.217 Refer confidential attachment for further detail
(d)	Allocation Agent Costs:	Not Applicable	

APA Group - MOS Costs Claim - Explanatory Notes - RBP

Claim Components

APA Group's MOS cost claim for the RBP is made up of 4 key components;

- IT System Operation & Maintenance Costs Costs include proportion of external service provider annual maintenance charges as well as proportion of internal APA IT support staff dedicated to maintaining APA Grid systems.
- Labour daily labour costs to process and verify STTM data, proportioned between MOS and non-MOS STTM
 activities. Costs include provision of 7 day week staff to monitor system processing, create manual backup files
 and verify STTM data before sending to AEMO. Internal escalation processes are in place to deal with any
 identified data abnormalities. Labour costs also include management time to review and maintain STTM
 related processes and backup systems, attend and review STTM CF information, monitor and audit daily
 processes and provide internal training.
- Other Costs costs attributable to RBP STTM activities including travel, engineering and other miscellaneous charges, portioned between MOS and non-MOS STTM activities.
- Interest Costs Interest costs have been calculated using cumulative monthly spend from when costs were
 incurred using an average post tax cost of debt for approved final Access Arrangement decisions that were
 made for both gas and electricity businesses over the same time period compounded monthly.

APA is unable to specifically track MOS and non-MOS costs given the complexity of reporting requirements and the impractical obligations that would have been placed on project members to do so. APA has used an allocation methodology to separate STTM costs into MOS and non-MOS components. The allocation of STTM costs between MOS and non-MOS has been estimated based on the approximate ratio of STTM reporting obligations that was established during the FY11 & FY12 STTM MOS costs processes with 45% of attributable STTM costs being allocated to MOS.